



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: 7402 Garland Ave Preliminary Plan Number: 1-20210220

Street Name: Garland Ave Master Plan Road Classification: tertiary

Posted Speed Limit: 25 mph

Street/Driveway #1 (Lot A) Street/Driveway #2 (Lot B)

Sight Distance (feet) OK?
 Right 150' + ✓
 Left 150' + ✓

Sight Distance (feet) OK?
 Right 150' + ✓
 Left 150' + ✓

Comments: _____

Comments: _____

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	<u>150'</u>
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
(45)	400'
Major - 50	475'
(55)	550'

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

*Source: AASHTO

ENGINEER/ SURVEYOR CERTIFICATE

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

DocuSigned by: [Signature] DocuSigned by: _____
 320BA8647C4E432
 Signature Date: 4/27/2021
 PLS/P.E. MD Reg. No. _____
 Haitham Hijazi



Montgomery County Review:

Approved

Disapproved:

By: _____

Date: _____